

ABSTRACT OF THE DISCLOSURE

A scalable edge node for servicing different video content simultaneously using two or more servers and for load balancing between the servers. Additional servers may be added or removed as the client demand serviced by the edge node changes. The node further includes a

5 storage device that is shared between the servers, avoiding the need for multiple storage devices.

The invention avoids prior architectures designed with a fixed number of servers and/or various other edge node elements, which are either too many or too few, and therefore become uneconomical or overwhelmed over a range of client demands.

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